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FEATURED PRODUCTS



Season-long grub control with excellent application flexibility. Pg. 10



Broad-spectrum DMI fungicide for year-round control. Pg. 9



Chelated copper effective for controlling algae and submersed weeds. Pg. 7



Fast, effective over-the-top solution for grassy weeds. Pg. 4



Multi-site fungicide exclusively for golf course turfgrass. Pg. 8



Unique 3-way herbicide like no other. Pg. 5



Separate yourself from ordinary quinclorac. Pg. 5



Quick, non-selective knockdown and at least 90 days residual. Pg. 7



Formulated for effective control of *Poa annua*.
Pg. 4



Fight diseases caused by *Pythium* and *Phytophthora* spp. Pg. 8











Five proven formulations. One convenient platform. Powered by precise blends of reliable actives for wall-to-wall postemergence weed control, the Triad platform delivers solid full-season control of tough weeds, grasses, and sedges in cool- and warm-season turf. Pg. 6

SELECTIVE HERBICIDES

2,4-D AMINE 4

Highly soluble formulation that forms a homogeneous solution for postemergence control of annual and perennial broadleaf weeds in turfgrass areas.

Use sites: Golf course turfgrass, ornamental turf/lawns, cemeteries, parks, roadsides, grass grown for seed and sod, vacant lots, aquatic sites



Compare to: Various 2,4-D products **Active ingredient:** 2,4-D acid

Pack size: 2 x 2.5 gal

2,4-D LV 4

Low-volatility ester formulation that controls a broad range of annual and perennial broadleaf weeds.

Use sites: Golf course turfgrass, lawns, cemeteries, and parks, airfields, sports fields, grasses grown for seed or sod



Compare to: Various 2,4-D esters

Active ingredient: 2-ethylhexyl ester of 2,4-D acid

Pack size: 2 x 2.5 gal

CLETHODIM 2E

Selective, systemic postemergence herbicide for the control of annual and perennial grasses.

Use sites: Greenhouses, shade houses, outdoor ornamentals including nurseries, parks, roadside plantings, structured landscapes



Compare to: Envoy Plus*

Active ingredient: Clethodim

Pack size: 4 x 1 gal

CROSSROAD

Postemergence herbicide that provides control of most woody plants and brush, as well as annual and perennial broadleaf weeds. Combination of triclopyr and 2,4-D provides outstanding weed control in turf, especially in cool weather. Low volatility.

Use sites: Commercial turfgrass, sod farms, roadsides, specified non-crop areas, industrial sites, CRP acres



Compare to: Crossbow®

Active ingredient: 2,4-D ester, triclopyr ester
Pack sizes: 4 x 1 gal, 2 x 2.5 gal, 5 x 30 gal drum

DICAMBA DMA SALT

Water-soluble formulation for postemergence control and suppression of many annual, perennial, and biennial broadleaf weeds, as well as woody brush and vines.

Use sites: Turfgrass, lawns, CRP land, rangeland (non-cropland)



Compare to: Various dicamba herbicides

Active ingredient: Dicamba **Pack size:** 2 x 2.5 gal



ETHOFUMESATE 4SC SELECT

Preemergence and postemergence herbicide for the control of many annual grasses and broadleaf weeds. It is especially effective for control of *Poa annua* (Annual bluegrass) on golf turf or lawns.

Use sites: Golf courses, sod farms, parks, cemeteries, residential or commercial lawns



Compare to: Poa Constrictor®, Prograss® Active ingredient: Ethofumesate

Pack size: 4 x 0.5 gal

FLUMIOXAZIN 51WDG SELECT

Preemergence and early postemergence herbicide labeled for broad-spectrum control of over 100 tough weeds. Also labeled for use as a fast-acting contact herbicide for the control of selected aquatic weeds including submerged, emerged, and floating species.

Use sites: Aquatic sites, container and field grown nurseries, woody ornamentals, landscapes, non-crop bare ground areas, golf courses, residential and commercial turfgrass



Compare to: Sureguard*, Clipper*
Active ingredient: Flumioxazin
Pack sizes: 6 x 1 lb, 4 x 5 lb

FZP[™] 2EC

NEW! A selective, postemergence herbicide that controls both perennial and annual grass weeds in a variety of turf and landscape areas. Extremely fast and effective, FZP 2EC can be applied over-the-top or as a directed spray without damaging valuable ornamental plants and shrubs.

Use sites: Landscaped areas, roadsides, nurseries, greenhouses, flower beds, groundcovers, interiorscapes, parks, sports fields, golf courses, commercial and residential areas



Compare to: Fusilade* II, Ornamec* **Active ingredient:** Fluazifop

Pack size: 12 x 1 qt

HALO 75WDG SELECT**

Selective postemergence herbicide formulated specifically for control of sedges, such as purple and yellow nutsedge, in established lawns, ornamentals, turfgrass, shrubs, and trees.

Use sites: Residential and commercial turfgrass, landscape areas, golf courses, sports turf, sod farms, and non-crop industrial sites



Compare to: Sedgehammer[®]

Active ingredient: Halosulfuron-methyl

Pack size: 10 x 1.33 oz

IMAZACAST

Selective, systemic aqueous formulation herbicide for control of submerged and floating vegetation in and around aquatic sites, as well as non-cropland sites including areas that may be grazed or cut for hay.

Use sites: Estuarine and marine sites, ponds, lakes, wetlands, marshes, swamps, ditches, canals, streams



Compare to: Clearcast*

Active ingredient: Ammonium salt of imazamox

Pack size: 4 x 1 gal

MESO 4SC SELECT

Selective, residual pre- and postemergence herbicide for control of more than 45 broadleaf weeds and grasses in turfgrass. Can be applied anytime during seeding, including overseeding of established turfgrass, bare ground seeding, or during renovation of cool-season grasses.

Use sites: Golf courses (except putting greens), sod farms, commercial and residential turfgrass, sports fields



Compare to: Tenacity®

Active ingredient: Mesotrione Pack sizes: 12 x 8 oz, 4 x 1 gal

MSM 60WDG SELECT

Highly selective, postemergence herbicide for control of grass and broadleaf weeds in turfgrass. The active ingredient, metsulfuronmethyl, is absorbed through plant surface and roots to deliver effective control of many broadleaf weeds, as well as annual and perennial weedy grasses.

Use sites: Turfgrass, IVMs, non-crop industrial sites



Compare to: Manor[®]

Active ingredient: Metsulfuron-methyl **Pack sizes:** 40 x 2 oz, 8 x 8 oz, 8 x 16 oz

PENDI MICROCAP

COMING SOON! Provides preemergence control of 25 broadleaf and over 20 grassy weeds. Labeled for cool- and warm-season turf types. Tolerance-tested on over 330 ornamental varieties.

Use sites: Golf courses, sod farms, ornamentals, residential or commercial lawns, parks, cemeteries, parking lots, driveways and roadsides



Compare to: Pendulum® AquaCap Active ingredients: Pendimethalin

Pack size: 2 x 2.5 gal



OUINTESSENTIAL®

Unique, patent-pending formulation powered by H Value® Technology, a proprietary performance additive that increases efficacy. Controls crabgrass on all growth stages including the problematic 3-5 tiller stage with enhanced drought stress and rainfast performance.

Use sites: Residential and commercial lawns, golf courses, parks, roadsides, athletic fields, cemeteries



Compare to: Proprietary formulation

Active ingredient: Quinclorac

Pack sizes: 12 x 7.5 oz, 4 x 0.5 gal, 2 x 2.5 gal

RANGE STAR

Selective postemergence herbicide for control of a wide spectrum of annual, biennial, and perennial broadleaf weeds and brush.

Use sites: Rangeland, CRP areas



Compare to: WeedMaster®

Active ingredients: Dicamba, 2,4-D

Pack size: 2 x 2.5 gal

SUBLIME

The first product on the market with a combination of triclopyr, dicamba, and mesotrione. Controls a number of broadleaf weeds, including many perennials and woody species as well as certain grassy weeds, better than other combination herbicides. This unique formulation greatly reduces the bleaching effect commonly caused by mesotrione. Features lower usage rates with pre- and postemergence properties.

Use sites: Golf courses (fairways, aprons, tees and roughs), ornamental turf lawns (residential, industrial, and institutional), parks, athletic fields, cemeteries, sod farms



Compare to: Proprietary formulation

Active ingredients: Triclopyr, dicamba, mesotrione

Pack sizes: 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal

SULFENTRAZONE 4SC SELECT"

Quick-acting selective, flowable herbicide that controls a variety of sedges, broadleaf and grassy weeds in both established cool- and warm-season turf. Contains pre- and postemergence properties with visible results in 24-48 hours.

Use sites: Residential and institutional lawns, athletic fields, sod farms, golf course fairways and roughs



Compare to: Dismiss[®]

Active ingredient: Sulfentrazone Pack sizes: 12 x 6 oz, 4 x 0.5 gal

SELECTIVE HERBICIDES

TRIAD SELECT

Unique combination of three selective herbicides controls a wide variety of hard-to-kill broadleaf weeds such as clover, dandelion, doveweed, and plantain. For use on cool- and warm-season grasses. Low-odor formulation. Warning signal word.

Use sites: Lawns, golf courses, rights-of-way, industrial non-crop areas, parks and sports fields, cemeteries and fence/hedge rows



Compare to: Proprietary formulation

Active ingredients: 2,4-D, MCPA, dicamba

Pack sizes: 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal, 5 x 30 gal

drum, 55 gal drum, 265 gal tote

TRIAD QC SELECT

Combines three active ingredients to provide postemergence control of a comprehensive list of both grassy and broadleaf weeds. Perfect late season clean-up product for areas that didn't receive a preemergence herbicide application in the spring.

Use sites: Residential and nonresidential turfgrass, athletic fields, parks, roadsides, golf course turf (except greens, tees and collars), sod farms



Compare to: Quincept°

Active ingredients: 2,4-D, dicamba, quinclorac

Pack sizes: 12 x 1 qt, 2 x 2.5 gal

TRIAD SFZ SELECT*

Unique, water-based formulation contains four active ingredients, including sulfentrazone, that broaden the spectrum of postemergence broadleaf weed control with proven performance in turfgrass. Visible symptoms within hours of application. Improved turf safety in warm-season uses, compared to Triad Select.

Use sites: Turfgrass, ornamental lawns, sod farms, rights-of-way



Compare to: Surge^s

Active ingredients: 2,4-D, MCPA, dicamba, sulfentrazone

Pack sizes: 2 x 2.5 gal, 5 x 30 gal drum

TRIAD T SELECT®

Proprietary amine formulation of Triad Select plus triclopyr for postemergence, broad-spectrum control of challenging annual and perennial broadleaf weeds in a range of turf types. Convenient pre-mix formulation. Provides improved cool-weather performance.

Use sites: Ornamental turfgrasses, sod farms, non-crop sites



Compare to: Proprietary formulation

Active ingredients: 2,4-D, MCPA, triclopyr, dicamba

Pack sizes: 2 x 2.5 gal, 5 x 30 gal drum

TRIAD TZ SELECT"

Selective, postemergence broadleaf herbicide with four active ingredients and two modes of action that provides rapid uptake to stop weed growth within hours of application. Excellent performance in cool weather conditions with quick visual response of tough-to-control perennial broadleaf weeds.

Use sites: Residential lawns, athletic fields, golf courses, parks, industrial and institutional buildings, fence rows, farmyards, utility rights-of-way



Compare to: T-ZoneTM

Active ingredients: 2,4-D, triclopyr,

dicamba, sulfentrazone

Pack sizes: 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal, 5 x 30 gal drum

TRICLOPYR 4E

Postemergence ester formulation for control of unwanted woody plants and annual/perennial broadleaf weeds.

Use sites: Ornamental turf, rangeland, permanent grass pastures and CRP acres (including fence rows and non-irrigation ditch banks), rights-of-way, industrial sites, non-crop areas, and forests



Compare to: Turflon°, Garlon° 4E Active ingredient: Triclopyr Pack sizes: 2 x 2.5 gal



NON-SELECTIVE HERBICIDES

COLONEL" XTR

COMING SOON! A chelated copper effective for controlling all aqueous algae. It is also an effective herbicide on submersed weed species susceptible to copper.

Use sites: Aquatic sites including golf courses, ornamental, fish, irrigation, fire ponds, aquaculture including fish and shrimp, as well as lakes, ponds, fish hatcheries, potable water reservoirs, crop and non-crop irrigation and drainage systems and chemiqation systems.

Compare to: Captain® XTR

Active ingredient: Copper ethanolamine complex

Pack sizes: 2 x 2.5 gal, 265 gal tote

OTHER PRODUCTS WITH LABELED AQUATIC USES 2.4-D AMINE 4

Highly soluble formulation that forms a homogeneous solution for postemergence control of emergent, floating, and submerged aquatic weeds.

Use sites: Ponds, lakes, reservoirs, marshes, bayous, drainage ditches, canals, rivers and streams that are quiescent or slow moving, including programs of the Tennessee Valley Authority.



Compare to: Various 2,4-D products **Active ingredient:** 2,4-D acid

Pack size: 2 x 2.5 gal

FLUMIOXAZIN 51WDG SELECT

Fast-acting contact herbicide for the control of selected aquatic weeds including submerged, emerged, and floating species.

Use sites: Bayous, canals, drainage ditches, lakes, marshes, ponds (including golf course ponds), and reservoirs.



Compare to: Sureguard*, Clipper*
Active ingredient: Flumioxazin
Pack sizes: 6 x 1 lb, 4 x 5 lb

IMAZACAST

Selective, systemic aqueous formulation herbicide for control of submerged and floating vegetation in and around aquatic sites.

Use sites: Estuarine and marine sites, ponds, lakes, wetlands, marshes, swamps, ditches, canals, streams.



Compare to: Clearcast®

Active ingredient: Ammonium salt of imazamox

Pack size: 4 x 1 gal

BELOUKHA®

Bio-based, contact herbicide made from sunflowers. Provides burndown of both annual and perennial broadleaf weeds and grasses, as well as most mosses. Fast-acting, with visible effects in 2 hours.

Use sites: Turfgrass, landscape areas, hardscape, and ornamentals



Compare to: Scythe[®]

Active ingredient: Pelargonic acid

Pack size: 2 x 2.5 gal

SURMISE SPEEDPRO XT

This powerful three-way, non-selective herbicide delivers quick knockdown and extended residual control of unwanted vegetation for at least 90 days. Excellent alternative to glyphosate herbicides.

Use sites: Driveways, patios, sidewalks, paved areas, rights-of-way, cart paths, hardscapes, industrial areas, fence rows, and other non-crop sites



Compare to: Proprietary formulation Active ingredients: Glufosinate, pelargonic acid, imazethapyr

Pack sizes: 12 x 1 qt, 4 x 1 gal, 2 x 2.5 gal

SURMISE° PRO

Non-selective herbicide for control of a broad-spectrum of emerged annual and perennial grass and broadleaf weeds. Foliar-active material with little or no soil residual activity. Low use rate, mixes readily with water. Excellent alternative to glyphosate herbicides.

Use sites: Ornamental turf, rangeland, permanent grass pastures and CRP acres (including fence rows and non-irrigation ditch banks), rights of-way, industrial sites, non-crop areas, forests



Compare to: Finale* XL Active ingredient: Glufosinate Pack sizes: 4 x 1 gal, 2 x 2.5 gal



FUNGICIDES

AZOXY 2SC SELECT

Broad-spectrum preventive fungicide with systemic and curative properties in a significantly stronger, convenient SC formulation. Total protection through a combination of foliar and root absorption, with a higher-than-average degree of root uptake.

Use sites: Cool- and warm-season turfgrasses, conifers, landscape ornamentals



Compare to: Heritage® TL Active ingredient: Azoxystrobin

Pack sizes: 12 x 1 pt, 4 x 1 gal, 2 x 2.5 gal

AZOXY D SELECT

Broad-spectrum disease control and resistance management utility even under high temperature conditions during the summer months, without any growth-regulator effect. Labeled for control of more than 20 turf diseases with preventive and curative protection.

Use sites: Golf course turfgrass Compare to: Briskway®

Active ingredients: Azoxystrobin, difenoconazole

Pack size: 4 x 1 gal



Combination of two broad-spectrum, preventive fungicides with systemic properties for the control of certain pathogens causing foliar, stem, and root diseases in turfgrasses.

Use sites: Golf courses, lawns, landscapes, residential, commercial buildings, parks, recreational areas, athletic fields



Compare to: Headway®

Active ingredients: Azoxystrobin, propiconazole

Pack sizes: 4 x 1 gal, 2 x 2.5 gal

AZPROP G SELECT

Combination of two broad-spectrum, preventive fungicides with systemic properties for control of certain pathogens causing foliar, stem, and root diseases in turfgrasses in a 150 SGN DG-Lite® granular formulation.

Use sites: Golf courses, lawns, landscapes, residential, commercial, buildings, parks, recreational areas, athletic fields

Compare to: Headway® G

Active ingredients: Azoxystrobin, propiconazole

Pack size: 70 x 30 lb

AZTEB SELECT

Combination of azoxystrobin and tebuconazole that provides preventive control of a wide variety of diseases with low use rates and long residual control, up to 28 days.

Use sites: Golf course turfgrass only

Compare to: Proprietary formulation

Active ingredients: Azoxystrobin, tebuconazole

Pack size: 4 x 1 gal



FAIRVIEW SELECT®

Broad-spectrum combination of fluazinam (FRAC 29) and tebuconazole (FRAC 3) that delivers dependable, multi-site control of difficult turfgrass diseases and supports disease resistance management programs.

Use sites: Golf course turfgrass only Compare to: Traction[®]



Active ingredients: Fluazinam, tebuconazole

Pack size: 2 x 2.5 gal

FLUAZINAM 40SC SELECT

Multi-site contact fungicide for the control of diseases on golf course turfgrass only. The active ingredient, fluazinam, is the only registered fungicide for turfgrass in the FRAC 29 group. It has no known resistance and, as a multi-site contact, it has a low risk of developing resistance.

Use sites: Golf course turfgrass only



Compare to: Secure®

Active ingredient: Fluazinam Pack sizes: 4 x 1 gal, 2 x 2.5 gal

IPRODIONE 2F SELECT

Fungicide for the control of foliar and soil-borne diseases on nonresidential turfgrass and ornamental applications. Preventive and curative effects with up to 28 days of residual.

Use sites: Field, landscape and greenhouse ornamentals, conifer nurseries, golf courses, sod farms, commercial turfgrass



Compare to: Chipco^o 26019 Flo Active ingredient: Iprodione

Pack size: 2 x 2.5 gal

KOVERALL

Broad-spectrum control of a variety of labeled fungal diseases including anthracnose, Botrytis, leaf spot, petal, twig and fruit blights, Rhizoctonia blight, rust, and scab.

Use sites: Nurseries, greenhouses, sod farms, golf courses, other commercial turf sites



Compare to: Dithane® 75DF Active ingredient: Mancozeb Pack size: 8 x 6 lb. 56 x 30 lb

OXEM 4ME SELECT

Systemic turfgrass and ornamental fungicide in a 2x concentrated formulation for control of damping off, root, and stem diseases caused by *Pythium* and *Phytophthora* spp., and foliar diseases such as downy mildew and those caused by *Phytophthora* spp. Features lower use rates than comparable products.

Use sites: Turfgrass, ornamental plants, Christmas trees, retail nurseries, residential and commercial landscapes, and interior plantscape ornamentals



Compare to: Subdue MAXX°

Active ingredient: Metalaxyl-M (mefenoxam)

Pack size: 4 x 0.5 gal

PPZ 41.8 SELECT

Broad-spectrum fungicide for both preventive and curative control of many turfgrass and ornamental diseases. Low use rates and in an emulsifiable concentrate formulation.

Use sites: Golf courses, commercial and residential lawns, landscapes, nurseries



Compare to: Various propiconazole fungicides

Active ingredient: Propiconazole Pack sizes: 4 x 1 gal, 2 x 2.5 gal

PROPAM SELECT

Preventive and curative fungicide for control of *Pythium* blight and damping-off on established turfgrass and overseeded areas, and *Pythium* and *Phytopthora* on ornamental plants. Ideal for use in resistance management programs.

Use sites: Turfgrass, ornamentals



Compare to: Banol®

Active ingredient: Propamocarb hydrochloride

Pack size: 4 x 1 gal

PROPICONAZOLE 14.3 SELECT

Preventive and curative fungicide for control of many turfgrass and ornamental diseases with a low use rate and excellent residual control. Microemulsion formulation provides a low-odor tank-mix partner.

Use sites: Turf and ornamental, landscapes, nurseries



Compare to: Banner MAXX° **Active ingredient:** Propiconazole

Pack sizes: 12 x 1 pt, 4 x 1 gal, 2 x 2.5 gal

PROTHIOCONAZOLE 4L SELECT

Broad-spectrum DMI fungicide with an enhanced safety profile providing a year round disease control solution. Can also be tank mixed with other fungicides as part of a disease resistance program. Lower usage rate versus other fungicides.

Use sites: Golf course turfgrass only



Compare to: Densicor®

Active ingredient: Prothioconazole

Pack sizes: 4 x 0.5 gal

TEBUCONAZOLE 3.6F SELECT

Long-lasting preventive and curative control of many turfgrass and ornamental diseases with rapid uptake. Formulated for use on all cool- and warm-season grasses. Controls both foliar and soil-borne diseases.

Use sites: Golf course turfgrass, nursery, commercial and residential landscape ornamentals



Compare to: Torque[™]

Active ingredient: Tebuconazole

Pack size: 4 x 1 gal

TM 4.5F SELECT

Broad-spectrum, systemic fungicide for control and prevention of diseases on ornamentals and cool- and warm-season turfgrasses with no known phytotoxicity.

Use sites: Golf courses, commercial and residential lawns, landscapes, nurseries, greenhouses



Compare to: 3336°

Active ingredient: Thiophanate methyl

Pack size: 2 x 2.5 gal

OTHER PRODUCTS WITH LABELED FUNGICIDE USES

ZELTO° 2EE FUNGICIDE USE

Unique mode of action. For suppression of *Pythium* blight in turfgrass, apply preventatively prior to disease symptoms. When mixed with potassium phosphite, Zelto provides improved control of *Pythium*, equal to industry standards.

Use sites: Turfgrass



Compare to: Proprietary formulation

Active ingredients: Heat-killed Burkholderia spp. strain

A396 cells and spent fermentation media

Pack size: 4 x 1 gal



FEATURED PRODUCT



DIAMID[™]T&0

NEW! Highly concentrated formulation delivers season-long grub control with tremendous application flexibility and convenience. A single application will deliver control of all grub species and key surface feeding pests including several species of caterpillars as well as annual bluegrass weevil. Performs best when applied early.

Use sites: Commercial ornamental nurseries and greenhouses, commercial sod farms, golf courses, sports and recreational turf, lawns and landscaped areas on and around residential, commercial, and institutional properties, and interior plantscapes



Compare to: Acelepryn*, Durentis*

Active ingredient: Chlorantraniliprole

Pack size: 4 x 1 qt



ABAMECTIN 0.15 SELECT

Miticide with unique mode of action that controls leafminers and mites while suppressing aphids, whiteflies, thrips, and other chewing insects. Effective tool in combating pyrethroid-resistant insects. Convenient formulation, broad ornamental label, with low risk to mammals.

Use sites: Shadehouse, greenhouse, and field-grown ornamentals, Christmas trees, woody ornamentals



Compare to: Avid®

Active ingredient: Abamectin Pack sizes: 12 x 1 qt, 4 x 1 gal

BIFEN 2EC SELECT

Long-lasting, broad-spectrum insecticide for control of more than 75 turfgrass and ornamental insect pests, including prevention of termite, ant, and other pest infestations in and around structures and construction areas. Penetrates for protection of trees and ornamentals from invasive beetles and borers. Easily tank mixed and provides 2 lbs per gallon of bifenthrin.

Use sites: Outdoor perimeter pest control of residential and commercial dwellings; pre- and post-construction termite control, lawns, ornamental plantings, interiorscapes, parks, athletic fields



Compare to: BaseLine*, Bifen XTS™ Active ingredient: Bifenthrin Pack sizes: 12 x 1 qt, 4 x 1 gal

BIFEN 7.9F SELECT™

Odorless, non-irritating, non-phytotoxic residual insecticide for the control of a broad range of insect pests such as mites, ants, aphids, fleas, termites, thrips, and whiteflies in a variety of indoor and outdoor applications. Prevents and controls mosquitos, fleas, and ticks.

Use sites: Interiorscapes, non-commercial ornamentals and lawns in landscaped areas, recreational areas, athletic fields; food handling areas



Compare to: Talstar* P
Active ingredient: Bifenthrin

Pack sizes: 12 x 1 pt, 4 x 1 gal, 5 x 30 gal

BIFEN G/N 7.9F SELECT

Odorless, non-irritating, non-phytotoxic residual insecticide for the control of a broad range of insects and mites on trees, shrubs, foliage plants, non-bearing fruit and nut trees, and flowers.

Restricted use pesticide.

Use sites: Golf courses, nurseries, and sod farms



Compare to: Talstar* Select
Active ingredient: Bifenthrin

Pack size: 4 x 1 gal

BIFENAMITE° 2SC

Selective, foliar-applied contact miticide for knockdown and residual control of a variety of mite species. Works on contact and is most effective on motile mites but also has ovicidal activity against spider mites.

Use sites: Nursery stock, bedding plants, perennials, trees and shrubs, Christmas trees, foliage and flowering plants



Compare to: Floramite*
Active ingredient: Bifenazate

Pack size: 12 x 1 qt

HEXAMITE 1AO SELECT

Long-lasting miticide that controls mites through activity on eggs and immature stages through direct contact with spray or from contact with treated plant surfaces. Ovicidal activity controls newly deposited mite eggs and eggs laid after application. Up to two months of residual control.

Use sites: Turfgrass, ornamentals, and in and around residential, institutional, public, commercial, agricultural and industrial areas



Compare to: Hexygon* IQ

Active ingredient: Hexythiazox

Pack size: 12 x 1 qt

IMIDACLOPRID 2F SELECT*T/I

Versatile, non-repellent liquid concentrate termiticide/insecticide for control of a wide variety of insects. Establishes a long-lasting, protective barrier, controlling multiple species of termites and ants. Also provides excellent control of white grubs in turfgrass at relatively low use rates.

Use sites: Golf courses, commercial and residential lawns, structural termite protection



Compare to: Merit* 2F, Premise* Active ingredient: Imidacloprid

Pack sizes: 12 x 27.5 oz, 4 x 1 gal, 2 x 2.15 gal

IMIDACLOPRID 75WSP SELECT

Long-lasting, systemic control of a broad-spectrum of insect pests with both curative and preventive action. Provides quick knockdown and superior control white grubs, leafminers, mealybugs and more in convenient water-soluble pouches.

Use sites: Golf courses, commercial, residential and municipal turfgrass, sod farms, landscape ornamentals, listed fruit and nut trees; interior plantscapes



Compare to: Merit* 75 WSP

Active ingredient: Imidacloprid

Pack sizes: 4 x (4 x 1.6 oz), 88 x 1.6 oz

IMIDASTAR° 2L T&O

Residual insecticide for the control of grubs and many sucking and chewing insects.

Use sites: Golf courses, lawns, commercial turfgrass, ornamentals



Compare to: Merit*

Active ingredient: Imidacloprid

Pack size: 4 x 1 gal

BIOINSECTICIDES/NEMATICIDES

CRESCENDO OMRI

OMRI-listed biological insecticide/nematicide for control or suppression of many foliar-feeding pests.

Use sites: Turfgrass, ornamental grasses, woody ornamentals - shrubs, trees, conifers, broadleaves, deciduous trees



Compare to: Proprietary formulation

 $\textbf{Active ingredients:} \ Chromobacterium \ substsugae \ strain$

PRAA4-1T and spent fermentation media

Pack size: 2 x 8 lb



OMRI-listed biological nematicide/insecticide for control of plant parasitic nematodes and soil dwelling pests, such as white grubs.

Use sites: Golf course greens, fairways, roughs and tee complexes, residential and commercial turf, sod farms, greenhouse and nurseries



Compare to: Proprietary formulation

Active ingredients: Heat-killed Burkholderia spp. strain

A396 cells and spent fermentation media

Pack size: 4 x 1 gal



TURF GROWTH REGULATORS

TRIN-PAC SELECT

Slows the vertical stem growth of all major turfgrass species while enhancing the horizontal growth of roots and stolons. Reduces frequency of mowing and the amount of grass clippings, while increasing the color, quality, and density of the turfgrass.

Use sites: Cool- and warm-season turfgrasses on golf courses, residential and commercial lawns, athletic fields and sod farms



Compare to: Primo MAXX°

Active ingredient: Trinexapac-ethyl
Pack sizes: 2 x 1 gal, 2 x 2.5 gal

PBZ 2SC^{**}

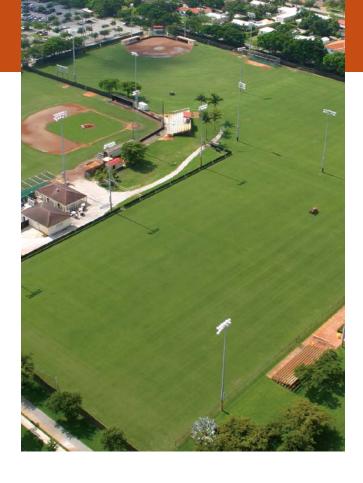
Slows plant growth for up to 8 weeks after application. By limiting vertical growth, plant energy is redirected, strengthening root structure and promoting lateral growth. Reduces maintenance costs by reducing mowing frequency while improving turf color, quality, and density.

Use sites: Non-residential turfgrass

Compare to: Trimmit® 2SC

Active ingredient: Paclobutrazol

Pack size: 4 x 1 gal



SPRAY PATTERN INDICATOR

TURF MARKER BLUE SELECT™ Reduces both costly waste and unsightly

Reduces both costly waste and unsightly skips with a visual indicator. Dissipates quickly in wet and dry weather and mixes completely with water soluble pesticides and fertilizers without affecting chemical efficacy.



DEFOAMER SELECT

Water-based, silicone emulsion defoaming/antifoaming agent designed for superior control of tank mix foaming. Works with all tank mixes without impacting chemical efficacy.



Use sites: Turfgrass **Pack size:** 12 x 1 qt

FOAM MARKER SELECT

High visibility, stable foam marker that enables application accuracy and stays tough, yet flexible, under a wide range of field conditions, regardless of the water source.



Use sites: Turfgrass **Pack size:** 12 x 1 qt

MASKING AGENT SELECT

Concentrated fragrance containing essential oils that conceals harsh application odors in sensitive areas. Wintergreen scent.



Use sites: Turfgrass, greenhouses, nurseries

Pack size: 12 x 1 qt

TANK CLEANER SELECT

A highly alkaline, ammoniated cleaner that dissolves pesticide residues in mix tanks and spray equipment to extend life of equipment and avoid cross-contamination. Effective on all active ingredients and on hard-to-clean poly and fiberglass spray systems.



Use sites: Spray tanks **Pack size:** 12 x 1 qt

SURFACTANTS

80/20 SELECT

High-quality, general-purpose nonionic surfactant that can be used in most situations. Increases wetting ability, provides more uniform distribution on the leaf surface, and improves herbicide retention.



Use sites: Turfgrass **Pack sizes:** 2 x 2.5 gal

DUO STICK SELECT

High-quality blend of organo-silicone surfactants (OSS) and methylated soybean oils (MSO). Provides superior coverage and penetration than MSO alone.



Use sites: Turfgrass

Pack sizes: 12 x 1 qt, 2 x 2.5 gal

MSO SELECT

Unique combination of highly refined methylated seed oil, selected emulsifiers and surfactants. Readily absorbed into the waxy cuticle of plants, allowing the active ingredient to reach its target more efficiently.



Use sites: Turfgrass **Pack size:** 2 x 2.5 gal

PS 804 SFI FCT

Combines the effects of a surfactant, penetrant, acidifier, and deposition aid in one convenient, economical formulation. Low foaming. Disperses easily in cold water.



Use sites: Tank mixes **Pack sizes:** 2 x 2.5 gal





With a growing portfolio of fungicides, herbicides, insecticides, TGRS, and more, Albaugh Specialty Products is dedicated to supporting the green industry with innovative and unique formulations, as well as the proven, reliable solutions you know and trust.

We continue to rethink existing solutions to deliver improved control options with products like:

Sublime[™] **herbicide**, the first product to combine traditional broadleaf chemistry with mesotrione.

Quintessential* herbicide with our proprietary H Value® Technology to improve crabgrass activity and rainfastness.

Surmise® SpeedPro™ XT herbicide designed to give quick knockdown and extended residual, all in one jug.

We also remain dedicated to offering economical alternatives to leading brands, including our newest introductions: Diamid™ T&O insecticide, which delivers season-long grub control, and Prothioconazole 4L Select™ fungicide, a broad-spectrum DMI disease-control tool.

Headquartered in Ankeny, Iowa, our parent company, Albaugh, LLC, is a family-owned business, founded in 1979 by Dennis Albaugh. Over the past 45+ years, Albaugh has



Albaugh, LLC global headquarters, located in Ankeny, Iowa.

grown from a one-truck operation to the largest privately held supplier of crop protection products in the world. Our portfolio consists of core crop protection products, a seed treatment platform, and turf and ornamental products.

Our U.S. manufacturing and packaging operations are based in St. Joseph, Missouri - strategically located in the heart of the Midwest. This central location gives us operational and logistical advantages, allowing us to more efficiently serve customers throughout the United States.

Beyond our U.S. facilities, Albaugh operates multi-functional plants that support key regions of the world including North America, Mexico/LATAM North, Brazil/Paraguay, Argentina/LATAM South, Europe/MEA, and China/Asia/Pacific.

Our goal remains the same today as it did more than 45 years ago: delivering high-quality products and great service at competitive prices, unlocking the power of choice for our customers.

Albaugh Specialty Products is also proud to support our industry through involvement in a number of organizations and initiatives, including:



MEMBER Helping advocate for lawn and landscape industry

growth and the benefits they provide to our communities.



MEMBER Helping promote the safe and responsible use of pesticides to control pests and invasive species that are detrimental

to our health and our environment and protect our ability to provide specialty products and their benefits by reducing legislative, regulatory, and legal challenges in priority locations.



SILVER PARTNER Supporting superintendents and their

profession through the funding of education programs, scholarships, leadership opportunities, and networking events.



DONOR PARTNER

Contributing to the

organization's mission of delivering a greener, healthier, and cooler Earth, and also supporting military families during deployments.

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